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Docket No. 10059US09

**COMBINED DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PRINTED WIRING BOARDS AND METHODS FOR MAKING THEM

was filed on September 17, 2001 as United States Application Number 09/954,486.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information which I know to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below. I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Is Priority Claimed?</u>
PCT/US94/05267	PCT	12/05/94	No
NI-69780	Taiwan	16/05/94	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number Filing Date
NONE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became

available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patented, Pending, or Abandoned</u>
08/062,943	MAY 17, 1993	PATENTED (5,389,270)
08/232,574	MAY 3, 1994	PATENTED (5,476,580)
08/340,849	NOVEMBER 16, 1994	ABANDONED
08/471,871	JUNE 7, 1995	PATENTED (5,690,805)
08/477,452	JUNE 7, 1995	ABANDONED
08/486,331	JUNE 7, 1995	PATENTED (5,725,807)
08/975,613	NOVEMBER 21, 1997	PATENTED (6,171,468)
09/527,706	MARCH 17, 2000	PATENTED (6,303,181)

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This declaration names 3 inventor(s) below.

Information about sole or first inventor:

(given name, family name):

Residence:

Citizenship:

Post Office Address:

Charles Edwin Thorn

~~12 Biehl Street~~

900 Edgewood, CT.
Kentom Hill, 41011

~~Newport, Kentucky 41071~~

U.S.A.

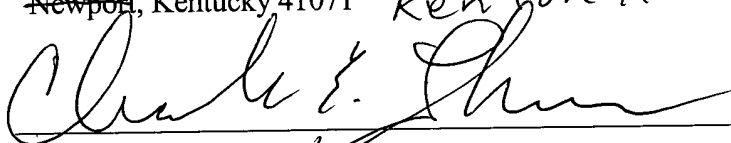
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First inventor's signature:

Date Signed:



12/31/01

Information about second joint inventor:

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Second inventor's signature:

Frank Polakovic

Date Signed:

1/6/02

Information about third joint inventor:

(given name, family name):

Charles A. Mosolf

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Citizenship:

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Juno Beach, Florida 33408

Third inventor's signature:

Charles A. Mosolf

Date Signed:

1/2/2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 10059US09

In the Application of:

Charles E. Thorn,
Frank Polakovic; and
Charles A. Mosolf

U.S. Serial No.: 09/954,486

Filed: September 17, 2001

For: PRINTED WIRING BOARDS AND
METHODS FOR MAKING THEM

Examiner: Unassigned

Group Art Unit: 1741

EXPRESS MAIL

Express Mail No.: EL541891314US

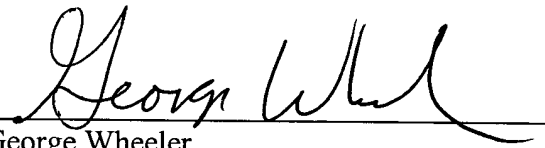
Date: February 4, 2002

**DECLARATION OF ATTORNEY GEORGE WHEELER
SUPPORTING COMPLETION OF FILING REQUIREMENTS**

I, George Wheeler hereby declare that the present patent application, as identified above in the caption, is the application which the inventor(s) executed on December 31, 2001, January 2, and January 6, 2002 by signing the Combined Declaration and Power of Attorney In Original Application enclosed herewith.

All statements made herein of my own knowledge are true, and all statements made herein on information and belief are believed to be true. I have been warned that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 U.S. Code 1001, and may jeopardize the validity of the application or any patent issuing thereon.

February 4, 2002
Date


George Wheeler
Reg. No. 28,766